

Item	Unit	WN20	WN30	WN40	WN50	WN60	WN80	WN100	WN120	WN140	WN160	WN180
Tensile Strength MD	KN/m \geq	20	30	40	50	60	80	100	120	140	160	180
Tensile Strength CD	KN/m \geq	CD Tensile strength to be stipulated as 0.7~1 times of MD tensile strength in condition of no special requirement according to agreements										
Tensile Elongation MD/CD	% \leq	25										
Width Deviation	%	-1										
CBR Burst Strength	KN \geq	1.6	2.4	3.2	4	4.8	6	7.5	9	10.5	12	13.5
Apparent Opening Size 090 (095)	mm	0.07~0.5										
Permeability	cm/s	1 \times (10 ⁻¹ ~10 ⁻⁴)										
UV Resistance	% \geq	70 (500h)										
Puncture Resistance	KN \geq	0.2	0.27	0.34	0.41	0.48	0.6	0.72	0.84	0.96	1.1	1.25
Mass per Unit	g/m ²	120	160	200	240	280	340	400	460	520	580	640

Above values are on an average basis, the data was obtained from in-house test laboratory, National test institutes and international test institutes. It yields a 97.7% confidence that shipments quality complying with statistics published here. GEO-LINK keeps the right of data changes and the final explanation right. Liability Exclusion: This publication should not be construed as engineering advice. While information contained here is accurate to the best of our knowledge, GEO-LINK does not warrant its accuracy or completeness. The only warranty made by GEO-LINK for its products is set forth in our Product Test Report accompanies our shipment of the products, or such other written warranty as may be agreed by GEO-LINK and customer. GEO-LINK specifically disclaims all other warranties express or implied, including without agreed by GEO-LINK and customer. GEO-LINK specifically disclaims all other warranties, express or implied, including without limitation, warranties of merchantability or fitness for a particular purpose, or arising from provision of samples, a course of dealing or usage of trade.

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